

Statewide Portable Equipment Registration Program

$FORM\ 2\ -\ Portable\ Internal\ Combustion\ Engine\ Registration\ Application$

(Auto-fill format. Use "Tab" or up/down arrows to enter information)

1. Company Name:	
Note: If the engine powers a mobile, tracked, or self-propelled vehicle, it should not be registered in the Portable Equipment Registration Program. It may need to be entered in the Off-Road Diesel (DOORS) Program (see instructions).	
2. Engine Type: Compression Ignition (Diesel) Spark Ignition Pile Driver	
3. Air Pollution Control Equipment (see instructions): Catalyst Level 3 Verified Diesel Particulate Filter Other If "Other", specify type:	5. Model Year of Engine:
	6. Engine Manufacturer:
	7. Engine Model:
	8. Engine Serial Number:
4. Primary Fuel:	9. Engine Brake Horsepower Rating:
☐ Diesel ☐ Gasoline	For pile drivers, indicate the maximum
☐ Natural Gas ☐ Propane ☐ Other	rated energy in ft-lbs:
If "Other" Specify Fuel:	10. Company Unit ID (recommended):
11. Engine Powers: generator compressor pump Other (specify):	
12. Do you intend to use this engine in State Territorial Waters?	
13. Home District (required – see instructions):	
14. Engine Status (required – see instructions): Spark-Ignition Engine Meeting PERP Regulation Table 1 Standards Certified Spark-ignition Engine Certified Diesel-fueled Engine Meeting Current Tier Standard (Tier 2 for engines >750 bhp. Tier 3 for engines 75 to 750 bhp, Interim Tier 4 for engines under 75 bhp) Certified Diesel-fueled Engine per 40 CFR Part 89.102 Flexibility Provisions Submit a photograph of the engine label or documentation from the manufacturer listing the engine serial number as a flexibility engine.	
Engine with current valid district permit issued prior to January 1, 2006 Submit Form 2-A with copy of district permit.	
Engine eligible due to loss of permit exemption because of change in local district rules Submit Form 2-A	
 Second/auxiliary engine on a <u>crane</u> which is also subject to the In-Use Off-Road Diesel Vehicle Regulation Second/auxiliary engine on a <u>sweeper</u> which is also subject to the In-Use On-Road Heavy Duty Diesel Vehicle Regulation □ Pile-Driver 	
To designate the engine as low or emergency use, check one of the following two boxes (not both):	
 □ (optional) Low Use Engine as defined in the Portable Diesel Engine ATCM section 93116.2(a)(21) □ (optional) Emergency Use Engine as defined in the Portable Diesel Engine ATCM section 93116.2(a)(14) 	
15. For Certified Engines, Enter the United States Environmental Protection Agency ENGINE FAMILY NAME:	
READ FAMILY NAME DIRECTLY OFF OF THE ENGINE	
16. Indicate how fuel use/hours of operation will be monitored (choose one): Fuel Flow Meter	

(Form 2 Instructions)

- 1. Company Name Legal name of entity, business, organization, agency, or private individual that owns the engine.

 Note: Engines which power mobile or self-propelled equipment may not be registered in the Portable Equipment Registration Program. For information about off-road diesel vehicles or to enter a vehicle into the DOORS program, go to https://secure.arb.ca.gov/ssldoors/doors/reporting/reporting.php
- 2. Engine Type Select compression ignition (diesel), spark ignition (gasoline, natural gas, propane-fueled), or pile driver.
- 3. Air Pollution Control Equipment Only include emission control devices installed to meet registration eligibility for sparkignition engines (three-way catalyst) or reduce emissions for fleet averaging (diesel particulate filter). If the engine is equipped with a catalyst, include the catalyst's specifications or emission test results. If engine is equipped with Level-3 Verified Technology (diesel particulate filter), submit specifications from the manufacturer and a copy of the ARB executive order. See the Portable Diesel Engine ATCM section 93116.2 for the definition of this control equipment. If the engine is equipped with a selective catalytic reduction (SCR) system, check "other" and include a copy of the SCR emission test results.
- 4. Primary Fuel Specify diesel or gasoline or natural gas. If "other" is indicated, then fuel type must be specified.
- 5. Year of Manufacture Year engine was built not the year of manufacture of the unit the engine powers.
- 6. *Engine Manufacturer* For example: Caterpillar, Detroit Diesel, John Deere. Please be sure this is the manufacturer of the engine, not the compressor, generator, etc. which the engine powers.
- 7. *Engine Model* The model number will likely be a series of numbers or letters or combinations of numbers and letters, for example: 4045DF150
- 8. *Engine Serial Number* A unique, unit specific number, usually on the engine nameplate or stamped into the engine block. For example: PE4045D123456.
- 9. *Engine Brake Horsepower Rating (bhp)* the maximum brake horsepower rating on the nameplate of the engine. For pile-drivers, provide the maximum energy rating in ft-lbs.
- 10. Company Unit ID For your reference. This is your own number or name you use to identify or track the equipment.
- 11. Engine Powers Describe what the engine powers such as a drill rig, concrete pump, compressor, or generator.
- 12. *State Territorial Waters* Please check the appropriate box indicating whether or not you are intending to operate your engine or equipment unit in State Territorial Waters.
- 13. *Home District* Indicate the one air pollution control or air quality management district in which this engine will operate most of the time. Go to http://www.arb.ca.gov/capcoa/roster.htm for more information about air districts. A home district is required for each engine. To determine home district by location, go to http://www.arb.ca.gov/app/dislookup/dislookup.php
- 14. *Engine Status* one of the boxes listed MUST be checked.
 - For spark-ignition engines meeting PERP Regulation Table 1 standards, provide documentation showing the controlled emission factors.
 - For flexibility engines, provide a photo of the emissions sticker on the engine or documentation from the engine manufacturer listing the engine serial number and stating that the engine is a Flex engine.
 - An engine may qualify for PERP if it has a valid permit with a local air pollution control or air quality management district which was issued prior to January 1, 2006. These engines may be non-certified engines if they are designated low-use or emergency only-use or may be certified diesel engines that do not meet the current tier standard.
 - Engines that were operating in a district that previously did not require a permit, but then had a change in local district rules to now require one, are eligible for PERP as resident engines. Form 2-A indicating the district where this occurred must be submitted. These engines may be non-certified engines if they are designated low-use or emergency only-use or may be certified diesel engines that do not meet the current tier standard.
 - Auxiliary engines on cranes or sweepers may be registered. There are no are no certification requirements, however
 the crane engines will be subject to the off-road diesel vehicle rule and the sweeper engines will be subject to the onroad heavy duty diesel vehicle rule.
 - Check the pile-driver box for diesel pile-driving hammers. There are no certification or other requirements.
 - Engines designated as Emergency/Low-Use engines according to the Portable Diesel Engine ATCM Section 93116.3(b)(1)(B) must meet the same eligibility requirements as regular engines, but an engine so designated must also comply with the requirements in sections 93116.3(b)(3) and 93116.4(c). This is an optional designation.
- 15. For all certified engines, provide the United States Environmental Protection Agency engine family name (a 12 character code which may contain letters, numbers, and a decimal point). It must be read directly off of the engine, not paperwork.
- 16. How fuel use/hours of operation will be monitored Records of fuel usage or hours of operation are required for record keeping. Only non-resettable hour meters or fuel flow meters indicating net fuel quantity usage may be used. Rental engines must be equipped with hour meters.